

BILL NO. S-82-03-05

SPECIAL ORDINANCE NO. S- 56-82 Revised

AN ORDINANCE approving Change Order No. 2<sub>A</sub> for 310-80, Phase III, St. Joe Interconnect Interceptor, Federal Grant No. C-180599-06 in connection with the Board of Public Works.

BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF FORT WAYNE, INDIANA:

SECTION 1. That Change Order No. 2<sub>A</sub> for 310-80, Phase III, St. Joe Interconnect Interceptor, Federal Grant No. C-180-599-06 , to Joe R. Norman Contractors, Inc., in connection with the Board of Public Works, for:


the correction of a mathematical error in Change Order #2. The amounts listed on the attachment to Change Order #2 were totaled incorrectly,

the revised increase is in the amount of \$88,822.50, as set out in the specifications, which are on file in the Office of the Board of Public Works and are by reference incorporated herein and made a part hereof, be and the same is in all things ratified, confirmed and approved.

SECTION 2. That this Ordinance shall be in full force and effect from and after its passage and approval by the Mayor.

  
COUNCILMAN

APPROVED AS TO FORM AND  
LEGALITY MARCH 5, 1982

  
BRUCE O. BOXBERGER, CITY ATTORNEY

Read the first time in full and on motion by Burns,  
seconded by Stier, and duly adopted, read the second time  
by title and referred to the Committee City Utilities (and the City  
Plan Commission for recommendation) and Public Hearing to be held after  
due legal notice, at the Council Chambers, City-County Building, Fort Wayne,  
Indiana, on \_\_\_\_\_, 19\_\_\_\_, the \_\_\_\_\_ day of \_\_\_\_\_  
at \_\_\_\_\_ o'clock \_\_\_\_\_ M., E.S.T.

DATE: 3-9-82

Charles W. Westerman  
CHARLES W. WESTERMAN - CITY CLERK

Read the third time in full and on motion by Burns,  
seconded by Stier, and duly adopted, placed on its  
passage. PASSED (LOST) by the following vote:

	<u>AYES</u>	<u>NAYS</u>	<u>ABSTAINED</u>	<u>ABSENT</u>	<u>TO-WIT:</u>
<u>TOTAL VOTES</u>	<u>8</u>	<u>0</u>	_____	<u>1</u>	_____
<u>BRADBURY</u>	<u>X</u>	_____	_____	_____	_____
<u>BURNS</u>	<u>X</u>	_____	_____	_____	_____
<u>EISBART</u>	<u>X</u>	_____	_____	_____	_____
<u>GIAQUINTA</u>	<u>X</u>	_____	_____	_____	_____
<u>NUCKOLS</u>	_____	_____	_____	<u>X</u>	_____
<u>SCHMIDT</u>	<u>X</u>	_____	_____	_____	_____
<u>SCHOMBURG</u>	<u>X</u>	_____	_____	_____	_____
<u>STIER</u>	<u>X</u>	_____	_____	_____	_____
<u>TALARICO</u>	<u>X</u>	_____	_____	_____	_____

DATE: 3/23/82

Charles W. Westerman  
CHARLES W. WESTERMAN - CITY CLERK

Passed and adopted by the Common Council of the City of Fort Wayne,  
Indiana, as (ZONING MAP) (~~GENERAL~~) (~~ANNEXATION~~) (~~SPECIAL~~)  
(~~APPROPRIATION~~) ORDINANCE (~~RESOLUTION~~) NO. 5-56-82  
on the 23rd day of March, 1982.

ATTEST:

(SEAL)

Charles W. Westerman  
CHARLES W. WESTERMAN - CITY CLERK

Samuel J. Talarico  
PRESIDING OFFICER

Presented by me to the Mayor of the City of Fort Wayne, Indiana, on  
the 24th day of March, 1982, at the hour of  
11:30 o'clock A.M., E.S.T.

Charles W. Westerman  
CHARLES W. WESTERMAN - CITY CLERK

Approved and signed by me this 25th day of March  
1982, at the hour of 4 o'clock P.M., E.S.T.

Win Moses, Jr.  
WIN MOSES, JR. - MAYOR

*Hand*

BILL NO. S-82-03-05

REPORT OF THE COMMITTEE ON CITY UTILITIES

WE, YOUR COMMITTEE ON City Utilities TO WHOM WAS REFERRED AN  
ORDINANCE approving Change Order No. 2, Revised for 310-80,  
Phase III, St. Joe Interconnect Interceptor, Federal Grant No.  
C-180599-06 in connection with the Board of Public Works

HAVE HAD SAID ORDINANCE UNDER CONSIDERATION AND BEG LEAVE TO REPORT  
BACK TO THE COMMON COUNCIL THAT SAID ORDINANCE gd PASS.

PAUL M. BURNS - CHAIRMAN

MARK E. GIAQUINTA - VICE CHAIRMAN

JAMES S. STIER

JANET G. BRADBURY

ROY J. SCHOMBURG

CONCURRED IN  
DATE 3/29/82 CHARLES W. WESTERMAN, CITY CLERK

CHANGE ORDER

Resolution No. 310-80 Ph. III  
Board Order No. 15-80  
Date: January 1982

Change Order No. 2 (Revised)  
Project No. C-180599-06  
Name of Project: St. Joe Interconnect Interceptor

To: JOE R. NORMAN CONTRACTORS, INC.  
(Contractor)

Gentlemen:

You are hereby requested to comply with the following changes from the contract plans and specifications:

Item No.	Quantity	Description of Change	Unit Price	Change in Contract Price	
		Description		Decrease	Increase
		SEE ATTACHED EXPLANATION			
Total Decrease					
Total Increase					88,822.50
Net (Decrease) (Increase)			Contract Price		88,822.50

The sum of \$ 88,822.50 is hereby (added to) ~~(deducted from)~~ the total contract price and the final contract price shall be adjusted as follows:

Original Contract Price	\$ <u>2,055,834.60</u>
Current Contract Price Adjusted by Previous Change Order	\$ <u>2,059,809.60</u>
New Contract Price including this Change Order	\$ <u>2,148,632.10</u>

The time provided for completion in the contract for this project is ~~(unchanged)~~ (increased) ~~(decreased)~~ by -0- calendar days due to this Change Order. The date for completion of all work shall be N/A. Furthermore, this document shall become an amendment to the contract and all provisions of the contract shall apply hereto.

Recommended by: <u>Charles Embury</u>	Chief Engineer	Date: <u>2/23/82</u>
Accepted by: <u>Joe R. Norman</u>	Contractor	<u>Revised 10-14-81</u> Date: <u>7-28-82</u>
Approved by: <u>Philip A. Rollier</u>	City Engineer	Date: <u>2/23/82</u>
Approved by: <u>Robert Anderson</u>	Owner	Date: <u>2/24/82</u>
<u>Betty R. Collins</u>		
Attested by: <u>Sandra E. Kennedy</u>	Clerk	Date: <u>2/24/82</u>

## ATTACHMENT TO CHANGE ORDER #2 (REVISED)

Item No.	Quantity	Description of Change Description	Unit Price	Change in Contract Price	
				Decrease	Increase
10	1250± LF	Concrete Curb Replacement	8.00		10,000.00
25	710± LF	Dewatering	54.00		38,340.00
38	220± SY	8" Concrete Drives	21.00		4,620.00
27	275± SY	6" Concrete Drives	20.00		5,500.00
35	2500± CY	#2 and/or # 73 limestone subbase	11.00		27,500.00
39	425± SY	Asphalt Pavement Removal	3.50		1,487.50
40	275± SY	Asphalt over Concrete and/or Concrete			
		Pavement Removal	5.00		1,375.00
			Total Decrease		
			Total Increase		88,822.50
Net (Decrease) (Increase)			Contract Price		88,822.50

Change Order No. 2 (Revised)

Resolution No. 310-80 - Ph. III

Board Order No. 15-80

REQUEST AND JUSTIFICATION FOR CHANGE

1. Necessity for change: \_\_\_\_\_

SEE ATTACHED SHEET

2. Will proposed change alter size of the project? Yes \_\_\_\_\_ No x \_\_\_\_\_  
If yes, explain

3. Affect on operation and maintenance cost of this project:

N/A

Gregory J. Merrill 2/10/82  
Project Engineer

JUSTIFICATION FOR CHANGE ORDER NO. 2 (REVISED)  
Resolution 310-80 - Phase III  
St. Joe Study Area - EPA C-180599-06  
B.O. #15-80

JOE R. NORMAN CONTRACTORS, INC., Contractor

Item #10

As construction progressed it became evident that more curb replacement will be required. Curbs on one side of the street were being removed by the sewer construction and the other side being removed by the waterline relocation. Approximately 5% of the existing curbing was still left in place. This being one of the oldest neighborhoods in the City, most of this existing had settled or pulled apart. Hence, setting new grade for the new curb in conformity with the existing was almost an impossible task. Hence, the decision was made to remove all curbing on this project and replace with new. Actual field measurements were done a few weeks ago and this Change Order reflects the additional quantity needed. George West from Army Corps of Engineers was consulted and concurs with our decision:

Item #25

This additional quantity of 710± LF was needed to dewater Northside Drive. At time of design the Engineering Department felt that if the St. Joe River was low enough, the sewer construction could possibly get by without dewatering. However, this was not the case and construction along Northside Drive without extensive dewatering was in jeopardy. This additional quantity of 710± LF when added to the original bid quantity of 3500± LF indicates the total project that has been dewatered.

Item #38

This is a new item which was neglected in the original bid items. Street Engineering specifications calls for 8" concrete when sewers cross commercial driveways and alleys. The quantity of 220± SY has been field measured and the unit price of \$21.00/SY as submitted by the contractor is quite comparable with the unit price of \$20.00/SY for the 6" concrete driveways in the original bid item. The difference of \$1.00/SY includes the additional 2" of concrete required plus overhead and profit, which in our opinion, is fully justified.

Item #27

Final restoration has begun on this project, and it has become evident that this item was originally underestimated. This Change Order includes this additional quantity of 6" concrete drives which has been field measured.

Item #35

This was a new item which was incorporated under Change Order #1. However, the original quantity of 3500± CY has been under estimated and additional 2500± CY is needed to complete final restoration.

Item #39 and #40

In order to build the new street and curbing, per specifications, and in confines with the existing grade on side streets, it was necessary to go back a few feet on all the side streets and remove the existing pavement, so it can be reshaped

to meet the final grade on the new street. The unit costs submitted by the contractor were compared to recent bid prices on Street Restoration Projects from the Street Engineering Department. These prices ranged from \$5.25/SY to \$7.75/SY for concrete pavement removal and \$3.75 to \$4.00/SY for asphalt pavement removal. Therefore, the Engineering Department feels that these unit prices in this Change Order are fully justifiable.



CHANGE ORDER

Change Order No. 2  
 Project No. C-180599-06  
 Name of Project: ST. JOE INTERCONNECT INTERCEPTOR

Resolution No. 310-80 Ph. III  
 Board Order No. 15-80  
 Date: 10-11-81

To: JOE R. NORMAN CONTRACTORS, INC.  
 (Contractor)

Gentlemen:

You are hereby requested to comply with the following changes from the contract plans and specifications:

Item No.	Quantity	Description of Change Description	Unit Price	Change in Contract Price	
				Decrease	Increase
		SEE ATTACHED			
			Total Decrease		
			Total Increase		87,447.50
Net <del>(Decrease)</del> (Increase)			Contract Price		87,477.50

The sum of \$ 87,477.50 is hereby (added to) ~~(deducted from)~~ the total contract price and the final contract price shall be adjusted as follows:

Original Contract Price	\$ 2,055,834.60
Current Contract Price Adjusted by Previous Change Order #1	\$ 2,059,809.60
New Contract Price including this Change Order	\$ 2,147,257.10

The time provided for completion in the contract for this project is (unchanged) ~~(increased)~~ ~~(decreased)~~ by -0- calendar days, due to this Change Order. The date for completion of all work shall be N/A. Furthermore, this document shall become an amendment to the contract and all provisions of the contract shall apply hereto.

Recommended by: <u>C. Huang Embury</u>	Chief Engineer	Date: <u>Oct 17, 1981</u>
Accepted by: <u>Ronald Thompson</u>	Contractor	Date: <u>10/19/81</u>
Approved by: <u>Philip H. Boller</u>	City Engineer	Date: <u>10/23/81</u>
Approved by: <u>TO W. ST.</u>	Owner	Date: <u>10-28-81</u>
<u>Robert Anderson</u>		
<u>Betty R. Collins</u>		
Attested by: <u>Sandra Kennedy</u>	Clerk	Date: <u>10-28-81</u>

ATTACHMENT TO CHANGE ORDER (

[illegible]

Change Order No. 2

Resolution No. 310-80 - Phase II

Board Order No. 15-80

REQUEST AND JUSTIFICATION FOR CHANGE

1. Necessity for change: \_\_\_\_\_

SEE ATTACHED SHEET

2. Will proposed change alter size of the project? Yes \_\_\_\_\_ No X  
If yes, explain

3. Affect on operation and maintenance cost of this project:

N/A

Gregory J. Merrill  
Project Engineer

JUSTIFICATION FOR CHANGE ORDER NO. 2  
Resolution 310-80 - Phase III  
St. Joe Study Area - EPA C-180599-06  
B.O. #15-80

JOE R. NORMAN CONTRACTORS, INC., Contractor

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82-03-05

TITLE OF ORDINANCE Change Order #2 Revised, 310-80, Phase III, St. Joe Interconnect  
Interceptor, C-180599-06

DEPARTMENT REQUESTING ORDINANCE Board of Public Works

SYNOPSIS OF ORDINANCE Change Order #2 Revised, 310-80, Phase III, St. Joe Interconnect

Interceptor, Federal Grant Number C-180599-06, Joe R. Norman Contractors, Inc.

To correct a mathematical error in Change Order #2. The amounts listed on the  
attachment to Change Order #2 were totaled incorrectly.

EFFECT OF PASSAGE Revision of Change Order #2

EFFECT OF NON-PASSAGE Incorrect Total on Change Order #2

MONEY INVOLVED (DIRECT COSTS, EXPENDITURE, SAVINGS) The Revised Increase is \$88,822.50  
to be paid for as follows: 75% EPA; 15% City Utilities; 10% State.

ASSIGNED TO COMMITTEE \_\_\_\_\_